

JC05 Rec'd PCT/PTO 17 JUN 2005

SHEET 1 OF 2

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 271997US0PCT		SERIAL NO. 10/539830 New U.S. PCT application Based on PCT/EP03/14286	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Yvonne HEISCHKEL, et al.			
				FILING DATE Herewith		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
BG	AA	4,380,604	04/19/83	NEUHAUS, Karl-Friedrich et al.			
BG	AB	4,187,383	02/05/80	COWHERD, III, Frank G. et al.			
BG	AC	3,769,318	10/30/73	WINDEMUTH, Erwin			
BG	AD	2003/0050390	03/13/03	WEIKARD, Jan et al.			
BG	AE	6,207,744	03/27/01	PAULUS, Wolfgang et al.			
BG	AF	6,437,172	08/20/02	LEUBE, Hartmann F. et al.			
BG	AG	6,458,991	10/01/02	PAULUS, Wolfgang et al.			
BG	AH	6,818,791	11/16/04	MARTIN, Friedrich-Georg et al.			
BG	AI	6,562,464	05/13/03	SCHWALM, Reinhold et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
BG	AJ	0 686 621	12/13/95	EP(Equivalent of US 5,602,191)			NO
BG	AK	1 043 351	10/11/00	EP(Equivalent of US 6,319,983)			NO
BG	AL	0 928 800	07/14/99	EP			NO
BG	AM	0 054 105	06/23/82	EP			NO
BG	AN	33 16 593	11/08/84	DE			NO
BG	AO	0 279 303	08/24/88	EP			NO
BG	AP	0 921 168	06/09/99	EP			NO
BG	AQ	1 644 798	09/24/70	DE			NO
BG	AR	27 37 406	02/22/79	DE			NO
BG	AS	0 053 749	06/16/82	EP			NO
BG	AT	195 25 489	01/16/97	DE			NO
BG	AU	0 942 022	09/15/99	EP			NO
BG	AV	1 085 065	03/21/01	EP			NO
BG	AW	1 138 710	10/04/01	EP			NO
BG	AX	2 115 373	10/21/71	DE			NO
BG	AY	102 00 583	07/10/03	DE			NO
					<input checked="" type="checkbox"/> Additional References sheet(s) attached		
Examiner /Benjamin Gillespie/					Date Considered 02/13/2007		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

JC05 Rec'd PCT PTO 17 JUN 2005

SHEET 2 OF 2

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <div style="text-align: center;">271997US0PCT</div>		SERIAL NO. New U.S. PCT Application Based on PCT/EP03/14286	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT <div style="text-align: right; font-size: 1.2em; font-weight: bold;">10/539830</div> Yvonne HEISCHKE, et al.			
				FILING DATE <div style="text-align: center;">Herewith</div>		GROUP	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
BG	AZ	199 41 136	03/01/01	DE		NO	
BG	AAA	38 43 843	07/05/90	DE		NO	
BG	AAB	38 43 854	06/28/90	DE		NO	
BG	AAC	199 37 911	02/15/01	DE		NO	
BG	AAD	199 29 258	12/28/00	DE		NO	
BG	AAE	0 331 845	09/13/89	EP		NO	
BG	AAF	0 554 651	08/11/93	EP		NO	
BG	AAG	100 63 175	06/20/02	DE		NO	
BG	AAH	0 000 194	01/10/79	EP		NO	
BG	AAI	0 649 866	04/26/95	EP		NO	
BG	AAJ	0 007 508	02/06/80	EP		NO	
BG	AAK	0 057 474	08/11/82	EP		NO	
BG	AAL	196 18 720	11/14/96	DE		NO	
BG	AAM	0 495 751	07/22/92	EP		NO	
BG	AAN	0 615 980	09/21/94	EP		NO	
BG	AAO	198 26 712	12/23/99	DE		NO	
BG	AAP	199 13 353	09/28/00	DE		NO	
BG	AAQ	98/33761	08/06/98	WO		NO	
BG	AAR	199 57 900	06/07/01	DE		NO	
BG	AAS	101 43 630	03/27/03	DE		NO	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AAI	Analytiker Taschenbuch, Vol. 4, pages 433-442, Berlin 1984.					
	AAU	Heinz KROPP: Methoden der Organischen Chemie, 4. Auflage, Thieme Verlag Stuttgart, Hrsg. Vol. 6/1a, Part 1, pages 373-385 1979					
	AAV	Ullmann's Encyclopedia of Industrial Chemistry, 6 th Edition, 2000 Electronic Release, "Liquid-Liquid Extraction-Apparatus"					
Examiner				/Benjamin Gillespie/		Date Considered 02/13/2007	
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

0/539830

JC05 Rec'd PCT/PTO 17 JUN 2005

LIST OF RELATED CASES

	<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/ Applicant</u>
	PER CLIENT	07/148,354	01/25/88		BECK, et al.
	0524 1879 0X	07/958,798	10/09/92		FAUL, et al.
BG	0524-3074-0	6,207,744	03/27/01		PAULUS, et al.
	234226US0PCT	10/300,009	06/23/04		HAMMON, et al.
BG	196370US0	6,437,172	08/20/02		LEUBE, et al.
BG	192731US0	6,458,991	10/01/02		PAULUS, et al.
BG	238869US0PCT	6,818,791	11/16/04		MARTIN, et al.
	PER CLIENT	06/055,360	UNKNOWN		UNKNOWN
	0524 3136 0	09/332,980	06/15/99		BECK, et al.
BG	213704US0PCT	6,562,464	05/13/03		SCHWALM, et al.
	222955US0PCT	10/130,399	05/21/02		BECK, et al.

/Benjamin Gillespie/

02/13/2007

SEP 19 2005

SHEET 1 OF 2

Form PTO 1449
(Modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.
271997US0PCT

SERIAL NO.
10/539,830

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Yvonne HEISCHKEL, et al.

FILING DATE

June 17, 2005

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
BG	AG	0 054 105	06/23/82	EP (English abstract only)		NO
BG	AH	33 16 593	11/08/84	DE (with English abstract)		NO
BG	AI	0 279 303	08/24/88	EP (equivalent of US 5096938)		NO
BG	AJ	0 921 168	06/09/99	EP (equivalent of US 6107362)		NO
BG	AK	1 644 798	09/24/70	DE (equivalent of GB 1159551)		NO
BG	AL	27 37 406	02/22/79	DE (equivalent of US 4225695)		NO
BG	AM	0 053 749	06/16/82	EP (equivalent of US 4380604)		NO
BG	AN	195 25 489	01/16/97	DE (equivalent of US 5684081)		NO
BG	AO	0 942 022	09/15/99	EP (equivalent of US 6207744)		NO
BG	AP	0 928 800	07/14/99	EP (equivalent of CA 2258813)		NO
BG	AQ	1 085 065	03/21/01	EP (equivalent of US 6465539)		NO
BG	AR	1 138 710	10/04/01	EP (equivalent of US 6500876 & US 2001/0038917)		NO
BG	AS	2 115 373	10/21/71	DE (equivalent of US 3782961)		NO
BG	AT	102 00 583	07/10/03	DE (with English abstract)		NO
BG	AU	199 41 136	03/01/01	DE (equivalent of US 6437172)		NO
BG	AV	38 43 843	07/05/90	DE (equivalent of US 5159106)		NO
BG	AW	38 43 854	06/28/90	DE (equivalent of US 5350877)		NO
BG	AX	199 37 911	02/15/01	DE (with English abstract)		NO
BG	AY	199 29 258	12/28/00	DE (equivalent of US 6458991)		NO
BG	AZ	0 554 651	08/11/93	EP (with English abstract)		NO
BG	AAA	100 63 175	06/20/02	DE (equivalent of US 6818791 & US 2004/0024241)		NO
BG	AAB	994 890	06/10/65	GB		NO
BG	AAC	0 000 194	01/10/79	EP (equivalent of US 4160080)		NO
BG	AAD	0 649 866	04/26/95	EP (with English abstract)		NO

☒ Additional References sheet(s) attached

Examiner /Benjamin Gillespie/

Date Considered 02/13/2007

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



SHEET 1 OF 1

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
271997US0PCTSERIAL NO.
10/539,830

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Yvonne HEISCHKEL, et al.

FILING DATE

June 17, 2005

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
BG	AO	101 43 630	03/27/03	DE(Equivalent of US 2003/0050390)		NO
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

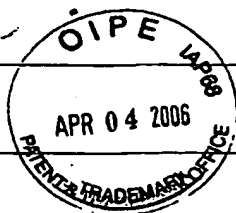
	AW	
	AX	
	AY	
	AZ	

☐ Additional References sheet(s) attached

Examiner /Benjamin Gillespie/

Date Considered 02/13/2007

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



LIST OF RELATED CASES CITED BY
APPLICANT UNDER 37 CFR 1.56

Docket No.: 271997US0PCT

Serial No.: 10/539,830

Inventor: Yvonne HEISCHKEL, et al.

Filing Date: June 17, 2005

Group: 1711

LIST OF RELATED CASES

<u>Examiner Initial</u>	<u>Docket No.</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent App. Publication No.</u>	<u>Inventor or Applicant</u>
BG	271997US0PCT*	10/539,830	06/17/05	US2006/0052571 A1	HEISCHKEL, et al.
	283935US0DIV	11/324,559	01/04/06		BECK, et al.

Examiner /Benjamin Gillespie/

Date Considered

02/13/2007

*Present Application; listed for information
NFO/amr



Docket No.: 271997US0PCT

Serial No.: 10/539,830

LIST OF RELATED CASES CITED BY
APPLICANT UNDER 37 CFR 1.56

Inventor: Yvonne HEISCHKEL, et al.

Filing Date: June 17, 2005

Group: 1711

LIST OF RELATED CASES

<u>Examiner Initial</u>	<u>Docket No.</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent App. Publication No.</u>	<u>Inventor or Applicant</u>
	293233US0PCT	10/386,134	07/17/06		MICHL, et al.
BG	271997US0PCT*	10/539,830	06/17/05	US2006/0052571 A1	HEISCHKEL, et al.

Examiner /Benjamin Gillespie/

Date Considered 02/13/2007

*Present Application; listed for information
NFO/kch